

10th Class 2014

Biology	Group-I	Paper-II
Time: 15 Minutes	(Objective Type)	Max. Marks: 12

Note: Four possible answers, A, B, C and D to each question are given. The choice, which you think is correct, fill that circle in front of that question with Marker or Pen ink. Cutting or filling two or more circles will result in zero mark in that question.

- 1-(i) **Total chemicals in tobacco smoke are:**
(a) 1000 (b) 2000
(c) 3000 (d) 4000 ✓
- (ii) **Approximate weight of a kidney is:**
(a) 10 grams (b) 15 grams
(c) 20 grams (d) 27 grams ✓
- (iii) **In some parts of the body many Neurons Cell bodies combine to make a group:**
(a) Nerves (b) Tissues
(c) Ganglion ✓ (d) Muscles
- (iv) **In Auditory Canal's wall special glands produce:**
(a) Wax ✓ (b) Blood
(c) Auditory Fluid (d) Nerve impulse
- (v) **Deposition of uric acid in joints is due to:**
(a) Osteoarthritis (b) Gout ✓
(c) Osteoporosis (d) Rheumatoid Arthritis
- (vi) **Ovary changes after ripening:**
(a) Into seed (b) Into fruit ✓
(c) Into flower (d) Into nectar
- (vii) **Sperms and fluid are collectively called:**
(a) Hormones (b) Semen ✓
(c) Follicle (d) Scrotum

- (viii) **Physical appearance or colour of an organism is called:**
- (a) Genotype (b) Karyotype
(c) Phenotype ✓ (d) Physical power
- (ix) **If an organism has genotype of AA bb., how many types of gametes can it produce:**
- (a) 3 (b) 2 ✓
(c) 1 (d) 4
- (x) **More than normal denitrification changes the richness of soil as:**
- (a) Increase (b) Less ✓
(c) Bad (d) Finished
- (xi) **To preserve fruits, vegetables and pickles, we add:**
- (a) Water and yogurt (b) Salt and acid ✓
(c) Flour and salt (d) Onion and garlic
- (xii) **To which group aspirin belongs:**
- (a) Obtained from animals
(b) Obtained from plants
(c) Synthetic ✓
(d) Obtained from bacteria